

09/439,052

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NOTICE OF ALLOWANCE AND FEE(S) DUE

34619 7590 07/30/2004 **EXAMINER** PAUL D. HEYDON, PATENT ATTORNEY WONG, LESLIE 3004 NACOGDOCHES ROAD SAN ANTONIO, TX 78217 ART UNIT PAPER NUMBER 2177 DATE MAILED: 07/30/2004 APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.

KELVIN RODERICK LAWRENCE AT9-98-146 TITLE OF INVENTION: SYSTEM AND METHOD FOR BOOKMARK SET SEARCH AND EXECUTION REFINEMENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	11/01/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

11/12/1999

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-145

·				Alexandria, Vi	irginia 22313-1450		
			or <u>F</u>				
INSTRUCTIONS: This fo appropriate. All further coindicated unless corrected maintenance fee notification	below of directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and Prders and notif a) specifying a	PUBLICATION FEE (if re- ication of maintenance fee new correspondence addre	equired). Blocks 1 through 5 s is will be mailed to the current ess; and/or (b) indicating a sep-	hould be completed where correspondence address as arate "FEE ADDRESS" for	
34619 7:	CE ADDRESS (Note: Use Block 1 for 590 07/30/2004 ON, PATENT ATT			papers. Each additi have its own certific	of mailing can only be used for This certificate cannot be used onal paper, such as an assignment of mailing or transmission. Certificate of Mailing or Transmittal is being the control of this Fee(s) Transmittal is being the control of the contr	for any other accompanying ent or formal drawing, must	
SAN ANTONIO, 1				States Postal Service addressed to the Machine transmitted to the U	t this Fee(s) Transmittal is being the with sufficient postage for fit Mail Stop ISSUE FEE address ISPTO (703) 746-4000, on the control of th	st class mail in an envelope above, or being facsimile date indicated below.	
						(Depositor's name)	
				·		(Signature)	
APPLICATION NO.	FILING DATE	<u> </u>	FIRST NAMED	DIVENTOR	ATTORNEY DOCKET NO	(Date)	
09/439,052	11/12/1999			CK LAWRENCE	ATTORNEY DOCKET NO. AT9-98-146	CONFIRMATION NO.	
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330)	\$0			
EXAM	EXAMINER ART UN		IT .	CLASS-SUBCLA SS			
WONG,	WONG, LESLIE 2177		-	707-004000	07-004000		
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single lim (having as a member of 2)				
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appe F a substitute fo	or on the notest. If an acc	ignee is identified below, the d	ocument has been filed for	
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the pa	tent); 🔾 individual (☐ corporation or other private g	roup entity	
4a. The following fee(s) are	enclosed:	4b	. Payment of F	ee(s):			
☐ Issue Fee		_		the amount of the fee(s) is			
	nall entity discount permitted	i)		credit card. Form PTO-20			
Advance Order - # of 0	Copies		Deposit Accor	or is hereby authorized by unt Number	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).	
 Change in Entity Status a. Applicant claims SM 	(from status indicated above IALL ENTITY status. See 3	,	D b. Applican	at is not claiming SMALL. F	ENTITY status. See, e.g., 37 CF	R 1 27(g)(2)	
The Director of the USPTO	is requested to apply the Issu	ne Fee and Publicat	tion Fee (if any) or to re-apply any previo	usly paid issue fee to the applicate egistered attorney or agent; or the	ation identified above.	
(Authorized Signature)		(Date)					
This collection of informatio	in is required by 37 CEP 1 2	11 The information	n is required to	obtain or ratein a hangest	ursha muklia urbiab ia sa Gla (a-	I L. A. LIOPEO	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/439,052	09/439,052 11/12/1999		KELVIN RODERICK LAWRENCE	AT9-98-146	1180
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PAUL D. HEYDON, PATENT ATTORNEY 3004 NACOGDOCHES ROAD			WONG, LESLIE		
SAN ANTONIO				ART UNIT	PAPER NUMBER
				2177	
				DATE MAILED: 07/30/200	4

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 597 day(s). Any patent to issue from the above-identified application will include an indication of the 597 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

	Application No.	Applicant(s)				
	09/439,052	LAWRENCE ET AL.				
Notice of Allowability	Examiner	Art Unit				
	Leslie Wong	2177				
The MAILING DATE of this communication apperall claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this applied or other appropriate communication GHTS. This application is subject to	plication. If not included will be mailed in due course. THIS				
2. The allowed claim(s) is/are 22-24 and renumbered as 1-3.	-					
3. The drawings filed on <u>04 March 2002</u> are accepted by the						
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 6. ☑ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.						
Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Summary Paper No./Mail Dat 8), 7. ☐ Examiner's Amendr	te				